



6th September 2011

ASX Code: NUP

Capital Details

Shares on issue: 449.3 million

Share Price: \$0.037

Market cap: \$16.6 mil

Directors

Chairman

Robert Owen

Managing Director

Andrew Johnstone

Non-Executive Directors

Ian Kowalick

John Jackson

Mick Muir

Company Secretary

Anthony Schildkraut

Phosphate Projects

Arganara

Lucy Creek

Warrabri

NuPower Resources Limited is a Northern Territory based exploration company. Our vision is to become a successful exploration and mining company with superior cash flows.

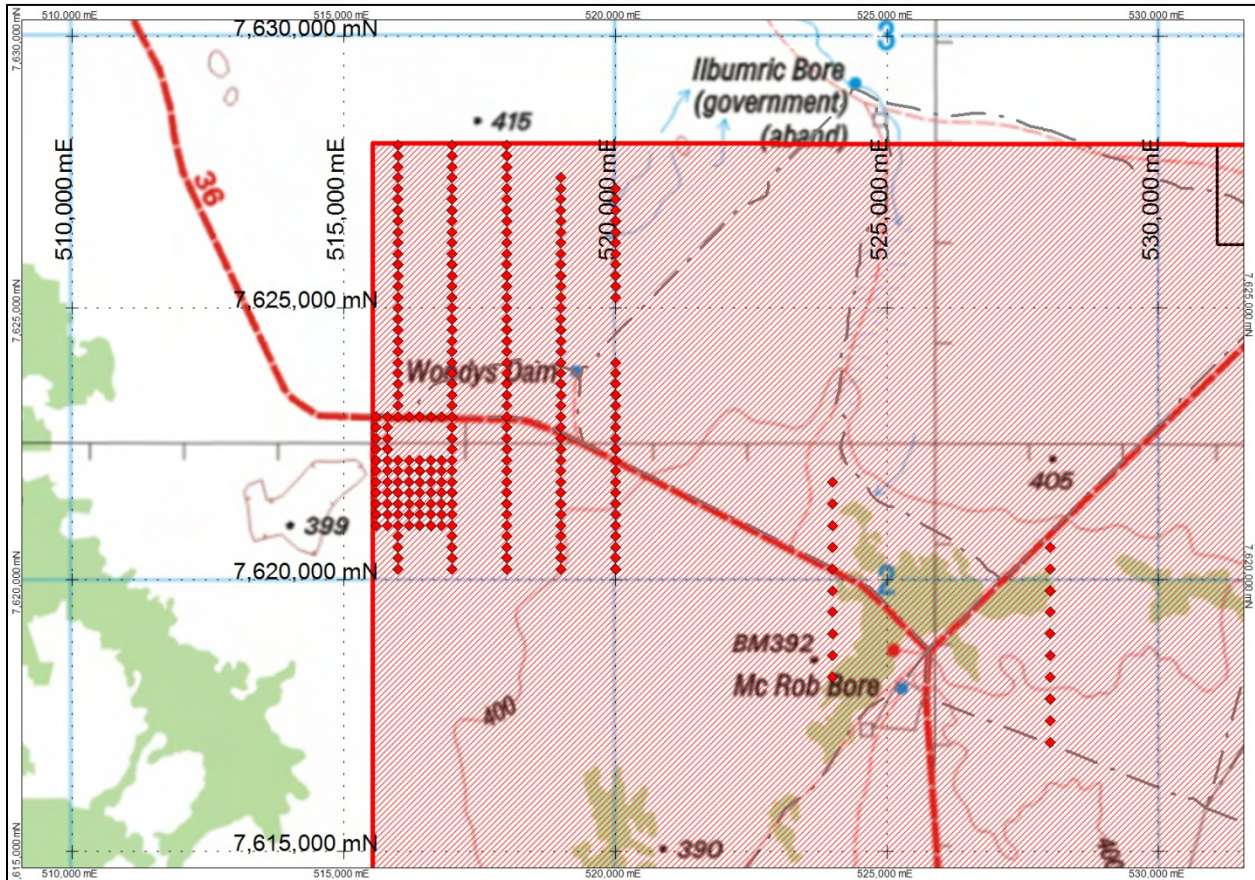
Phosphate Drilling Begins at Arganara in the Northern Territory

NuPower is pleased to announce that reverse circulation (RC) drilling on its Arganara Phosphate Project in the Northern Territory will begin today. NuPower plans to drill approximately 200, 30m holes for a total of 6000m of drilling over the next 5 weeks. The aim of this initial program is to both define a phosphate footprint and continue a 200x200m spaced grid of holes covering known phosphate mineralisation on an adjacent tenement, which may be interpreted to extend onto NuPower's ground.

Preparations over the last few weeks have included grading access tracks and general site preparation for drilling, along with establishment of a fully equipped field camp including a telecommunications block, kitchen and other amenities. NuPower expects to be working at Arganara for some time because of the potential of the prospect, based on its close proximity to known phosphate resources and position along strike from historic phosphate occurrences at Anomaly L and Limestone bore further to the north east and east, and also located on the wholly owned Arganara exploration license (EL 24726).

Analysis on drill chips will begin shortly, with samples to be transported to Alice Springs every 4 to 6 days for preparation before being sent to ALS in Brisbane for analysis.

If the potential is confirmed, NuPower aims to become a significant phosphate company through development of its Arganara and separate Lucy Creek Projects in the Northern Territory of Australia.



**Western part of NuPower's Arganara Exploration License (EL) 24726 shown in Red.
Proposed phase one drill holes shown as red dots.**

Signed:

**Andrew Johnstone
Managing Director**

The information in this document that relates to Exploration Results, Mineral Resources or Ore Reserves is based on information compiled by Andrew Johnstone, who is a Member of the Australian Institute of Geoscientists. Andrew Johnstone has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2004 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Andrew Johnstone, who is an officer of the Company, consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

This release contains forward-looking statements. The actual results could differ materially from a conclusion, forecast or projection in the forward-looking information. Certain material factors or assumptions were applied in drawing a conclusion or making a forecast or projection as reflected in the forward-looking information.

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